



Attorney Docket No.: 58689-8025.US01

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

Date: September 22, 2005

By: \_\_\_\_\_

*Susan L. Baka*  
Susan L. Baka

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF:

Arellano, Aaron G.

APPLICATION No.: 10/730,460

FILED: DECEMBER 8, 2003

FOR: TEMPERATURE-CONTROLLED FLEXIBLE  
OPTICAL CIRCUIT FOR USE IN AN ERBIUM-  
DOPED FIBER AMPLIFIER AND METHOD FOR  
FABRICATING THE FLEXIBLE OPTICAL  
CIRCUIT

EXAMINER: TINA M. LIN

ART UNIT: 2874

CONFIRMATION No: 2907

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE**

Sir:

In response to the Office action dated April 15, 2005, please amend the above-identified application as follows.

Remarks/Arguments begin on page 2 of this paper.